

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An apparatus, comprising:
a first circuitry ~~coupled~~ to select transport packets from a Transport Stream, the selected packets being either (i) the packets being ~~only those~~ identified with a Program Clock Reference Packet Identifier (PCR PID) and ~~that including~~ [[e]] a Program Clock Reference (PCR) sample in an adaptation field, or (ii) ~~and to select from the Transport Stream transport the packets being~~ identified with audio Packet Identifiers (PID); and
a second circuitry ~~coupled~~ to deliver only the selected transport packets to an audio processor across at least one of a bandwidth-limited link and a Bluetooth link.
2. (Currently Amended) The apparatus of claim 1 wherein the first circuitry is further ~~coupled~~ to select from the Transport Stream packets identified with a Program Association Table Packet Identifier (PAT PID).
3. (Currently Amended) The apparatus of claim 2 wherein the first circuitry is further ~~coupled~~ to select from the Transport Stream packets identified with a Program Map Table Packet Identifier (PMT PID) corresponding to a selected MPEG-2 program.
4. (Currently Amended) The apparatus of claim 1, further comprising a third circuitry ~~coupled~~ to deliver video transport packets to a video processor.
5. (Currently Amended) A method performed by an audio/video apparatus, comprising:
selecting transport packets from a Transport Stream, the selected transport packets being ~~only~~ the transport packets that include a Program Clock Reference (PCR) and audio transport packets; and
delivering ~~only~~ the selected ~~audio~~ transport packets ~~and the selected PCR transport packets~~ to an audio processor across at least one of a bandwidth-limited link and a Bluetooth link.

6. (Original) The method of claim 5, further comprising selecting from the Transport Stream packets identified with a Program Association Table Packet Identifier (PAT PID).
7. (Original) The method of claim 6, further comprising selecting from the Transport Stream packets identified with a Program Map Table Packet Identifier (PMT PID) corresponding to a selected MPEG-2 program.
8. (Currently Amended) A method, comprising:
 - selecting from a full Transport Stream ~~only~~ packets having an Adaptation Field and a Program Clock Reference (PCR) sample;
 - selecting audio packets from the full Transport Stream; and
 - delivering the selected packets across at least one of a bandwidth-limited link and a Bluetooth link, the selected packets being (i) the packets having an Adaptation Field and a PCR sample and (ii) the audio packets.
9. (Original) The method of claim 8 wherein selecting packets having an Adaptation Field and a Program Clock Reference (PCR) comprises selecting one or more packets identified with a Program Association Table Packet Identifier (PAT PID).
10. (Previously Presented) The method of claim 9 wherein selecting packets having an Adaptation Field and a Program Clock Reference (PCR) further comprises selecting one or more packets from the full Transport Stream identified with a Program Map Table Packet Identifier (PMT PID) corresponding to a selected MPEG-2 program.
11. (Original) The method of claim 10 wherein selecting from the full Transport Stream packets having an Adaptation Field and a Program Clock Reference (PCR) further comprises selecting from the full Transport Stream one or more packets identified with audio Packet Identifiers.
12. (Previously Presented) The method of claim 8, further comprising delivering the packets having the Adaptation Field and the Program Clock Reference (PCR) and the audio packets to an audio processor across at least one of a bandwidth-limited link or a Bluetooth link.

13. (Original) The method of claim 8, further comprising delivering the full Transport Stream to a video processor across a high-speed serial bus.

14. (Currently Amended) An apparatus, comprising:

an audio/video processor to generate a first partial Transport Stream and a second partial Transport Stream from a Transport Stream, wherein the first partial Transport Stream includes a set of video packets having an Adaptation Field and a Program Clock Reference (PCR) sample, and the second partial Transport Stream includes a set of audio packets and ~~only~~ a set of transport packets having an Adaptation Field and a Program Clock Reference (PCR) sample, wherein the second partial Transport Stream is coupled to an audio processor in the audio/video processor across a Bluetooth link.

15. (Previously Presented) The apparatus of claim 14, further comprising a video subsystem coupled to the audio/video processor to receive the first partial Transport Stream across a high-speed serial interface.

16. (Previously Presented) The apparatus of claim 15, further comprising an audio subsystem coupled to the audio/video processor to receive the second partial Transport Stream across a bandwidth-limited interface.

17. (Currently Amended) A computer-readable medium, comprising:

computer-readable instructions stored thereon to instruct a processor to select from a full Transport Stream packets that include a Program Clock Reference (PCR) sample and audio transport packets; and

computer-readable instructions stored thereon to instruct a processor to deliver ~~only~~ the selected transport packets to an audio processor across at least one of a bandwidth-limited link and a Bluetooth link.

18. (Previously Presented) The computer-readable medium of claim 17, wherein the computer-readable instructions to instruct the processor to select from the full Transport Stream packets that include a Program Clock Reference (PCR) sample and audio transport packets are

further to instruct the processor to select from the full Transport Stream one or more packets identified with a Program Association Table Packet Identifier (PAT PID).

19. (Previously Presented) The computer-readable medium of claim 18, wherein the computer-readable instructions to instruct the processor to select from the full Transport Stream packets that include a Program Clock Reference (PCR) sample and audio transport packets are further to instruct the processor to select one or more packets identified with a Program Association Table Packet Identifier (PAT PID) and one or more packets identified with a Program Map Table Packet Identifier (PMT PID) corresponding to a selected MPEG-2 program.

20. (Previously Presented) The computer-readable medium of claim 19, wherein the computer-readable instructions to instruct the processor to select from a full Transport Stream packets that include a Program Clock Reference (PCR) sample and audio transport packets are further to instruct the processor to select one or more packets identified with an audio PID.

21. (Currently Amended) A computer-readable medium, comprising:

computer-readable instructions stored thereon to instruct a processor to select from a full Transport Stream packets having an Adaptation Field and a Program Clock Reference (PCR) sample;

computer-readable instructions stored thereon to instruct a processor to select audio packets from the full Transport Stream; and

computer-readable instructions stored thereon to instruct a processor to deliver the selected packets having an Adaptation Field and a Program Clock Reference (PCR) sample to an audio processor across at least one of a bandwidth-limited link or a Bluetooth link.

22. (Previously Presented) The computer-readable medium of claim 21, wherein the computer-readable instructions stored thereon to instruct a processor to select packets having an Adaptation Field and a Program Clock Reference (PCR) sample are further to select one or more packets identified with a Program Association Table Packet Identifier (PAT PID).

23. (Previously Presented) The computer-readable medium of claim 22, wherein the computer-readable instructions stored thereon to instruct a processor to select packets having an

Adaptation Field and a Program Clock Reference (PCR) sample are further to select one or more packets identified with a Program Association Table Packet Identifier (PAT PID) are further to select one or more packets identified with a Program Map Table Packet Identifier (PMT PID) corresponding to a selected MPEG-2 program.

24. (Previously Presented) The computer-readable medium of claim 23, wherein the computer-readable instructions stored thereon to instruct a processor to select packets having an Adaptation Field and a Program Clock Reference (PCR) sample are further to select one or more packets identified with audio Packet Identifiers.

25. (Canceled).

26. (Previously Presented) The computer-readable medium of claim 21, further comprising computer-readable instructions stored thereon to instruct a processor to deliver the full Transport Stream to a video processor across a high-speed serial bus.